

\*FORM PT 1390

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

050340-0195

U.S. APPLIC. NO. (if known, see 37 CFR 1.5)  
Not yet assigned **10/572560**

INTERNATIONAL APPLICATION NO  
PCT/JP2004/012031

INTERNATIONAL FILING DATE  
August 16, 2004

PRIORITY DATE CLAIMED  
September 19, 2003

TITLE OF INVENTION  
FUEL-CELL POWER PLANT

APPLICANTS FOR DO/EO/US  
Atsushi OMA

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not transmitted by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendment has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English translation of the International Application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information.
  - 1) Front Page of International Application
  - 2) PCT Request
  - 3) PCT/IB/301
  - 4) PCT/IB/304
  - 5) PCT/IB/311

|  |              |   |   |   |                     |
|--|--------------|---|---|---|---------------------|
| U.S. APPLIC. NO. (if known, see 37 CFR 1.50)<br>Not yet assigned <b>10/572560</b>  |              | INTERNATIONAL APPLICATION NO.<br>PCT/JP2004/012031                            |   | ATTORNEY'S DOCKET NUMBER<br>050340-0195 |                     |
|  |              |   |   | <b>CALCULATIONS</b>                     | <b>PTO USE ONLY</b> |
| 21. <input checked="" type="checkbox"/> The following fees are submitted:  |              |   |   |   |                     |
| <input checked="" type="checkbox"/> Basic National Stage Fee   |              | \$300   | \$300.00  |   |                     |
| 22. <input checked="" type="checkbox"/> Examination Fee  |              |   |   |   |                     |
| If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)   |              |   |   | \$0                                     | \$200.00            |
| All other situations   |              |   |   | \$200                                   |                     |
| 23. <input checked="" type="checkbox"/> Search Fee (37CFR 1.492(b))  |              |   |   |   |                     |
| If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)  |              |   |   | \$0                                     | \$500.00            |
| Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an international Searching Authority  |              |   |   | \$100                                   |                     |
| International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB   |              |   |   | \$400                                   |                     |
| All other situations   |              |   |   | \$500                                   |                     |
| <b>TOTAL OF 21, 22 and 23 =</b>  |              |   |   | \$1000.00                               |                     |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. |              |   |   | \$                                      |                     |
| Total Sheets   | Extra Sheets | Number of each additional 50 or fraction Thereof (round up to a whole number) | RATE  |   |                     |
| 32-100   | 0/50=        | 0   | X\$250  | \$                                      |                     |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).   |              |   |   | \$                                      |                     |
| CLAIMS   | NUMBER FILED | NUMBER EXTRA  | RATE  |   |                     |
| Total Claims   | 13-20 =      | 13  | x \$50.00                                       | \$0.00                                  |                     |
| Independent Claims   | 1-3 =        | 0   | x \$200.00                                      | \$0                                     |                     |
| Multiple dependent claim(s) (if applicable)  |              |   | + \$360.00                                      | \$0                                     |                     |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>   |              |   |   | \$1000.00                               |                     |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.   |              |   |   | \$                                      |                     |
| <b>SUBTOTAL =</b>  |              |   |   | \$1000.00                               |                     |
| Processing fee of \$130.00 for furnishing the English translation later than the 30 months from the earliest claimed priority date (37 CFR 1.492(f)).  |              |   |   | +                                       | \$0                 |
| <b>TOTAL NATIONAL FEE =</b>  |              |   |   | \$1000.00                               |                     |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property   |              |   |   | +                                       | \$40.00             |
| <b>TOTAL FEES ENCLOSED =</b>   |              |   |   | \$1040.00                               |                     |
|  |              |   |   | Amount to be refunded                   | \$                  |
|  |              |   |   | Amount to be charged                    | \$1040.00           |
| a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.   |              |   |   |   |                     |
| b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>500417</u> in the amount of <u>\$1040.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.   |              |   |   |   |                     |
| c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>500417</u> . A duplicate copy of this sheet is enclosed.                             |              |   |   |   |                     |
| <b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>   |              |   |   |   |                     |
| SEND ALL CORRESPONDENCE TO:  |              |   | <i>Bernard P. Codd</i>                          |   |                     |
| Customer Number 20277  |              |   | March 17, 2006                                  |   |                     |
| Telephone: 202.756.8000  |              |   | SIGNATURE                                       |   |                     |
| Facsimile: 202.756.8087  |              |   | Bernard P. Codd for John A. Hankins, No. 32,029 |   |                     |
|  |              |   | NAME  |   |                     |
|  |              |   | 46,429  |   |                     |
|  |              |   | REGISTRATION NUMBER                             |   |                     |